

# DR-298 Deluxe Glazing machine

## Operation Manual

Thanks for purchasing the Glazing machine produced by our company. To ensure smooth operation and safe performance, please read the manual carefully before use:

### A. Installation and wire connection

- 1、 Connect the plug of power cable with the main power supply socket
- 2、 Press the power-supply's switch to "O"
- 3、 Connect the Hand piece  $\Phi 5.5$  plug of the portable head/hand piece to the  $\Phi 6.35$  socket at the main panel
- 4、 Select grinding mould of different sizes according to actual requirements, and fasten it into the front of the portable grinding head
- 5、 Turn the SPEED CONTROL counterclockwise to the MIN status.

### B. Operation

- 1、 Press the power-supply's switch to "I" status, and the indicator should power on, and the grinder is ready for operation
- 2、 Press the switch to "I" status in Hand piece, the Hand piece's power should on, and the grinder is ready
- 3、 Turn the SPEED CONTROL clockwise slowly and the portable grinding head starts to turn and accelerate, until the max speed
- 4、 Turn the SPEED CONTROL counterclockwise, to decelerate the grinding head
- 5、 The turning directions can be swapped :FWD means clockwise direction and REV means counterclockwise direction
- 6、 Adjust the speed of the grinding head within a reasonable range
- 7、 Press the switch to "O" status in Hand piece, the Hand piece's power should be closed, and stop to turn..
- 8、 Press the power-supply's switch to "O" status, and the indicator should power off, and the grinder is stopped

### C. specifications

#### a、 Main (power supply & Control) part

- 1、 Rated voltage range :220-240V/50Hz
- 2、 Output rated voltage :DC 3-12V
- 3、 Rated power input :10W
- 4、 Output current :0.8A

#### b、 Hand piece (motor) part

- 1、 Working voltage: DC 3-12V
- 2、 Rated current : .0.56A
- 3、 No load speed : 18000-20000RPM
- 4、 Load speed : 16000-18500RPM

### D. Instructions

- 1、 Don't change the turning directions to frequently, otherwise it will damage the

grinding head

- 2、 Turn the SPEED CONTROL counterclockwise to decelerate the grinding head to the minimum before turning off and switch the main power supply to “O”
- 3、 After operation, put the grinding head on the top of the main panel
- 4、 While the grinding head is in operation ,never pull out the  $\Phi 5.5$  plug of the portable grinding head
- 5、 For long idle time, please disconnect the source power
- 6、 Any unauthorized disassembling of the product is prohibited . In case of any break down, please contact the agent or authorized repair center .We Promise swift, high-quality and satisfactory service
- 7、 If the supply cord is damaged , it must be replaced by the manufacturer, its service agent or similarly qualified persons in order avoid hazard